

## UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.  Client Reference No.		223590 GN 02089 OCONNANOSENS		

Title

First Inventor | Andriessen NANO-POROUS METAL OXIDE SEMICONDUCTOR SPECTRALLY SENSITIZED WITH METAL OXIDE CHALCOGENIDE NANO-**PARTICLES** Express Mail Label No. | EV 329753019 US

APPLICATION ELEMENTS			Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		
I	1. X Utility Patent Application Trans	smittal Form	ACCOMPANYING APPLICATION PARTS		
	Applicant claims small entity so 37 CFR 1.27.		. Applicant r	equests early	
	3.   Specification (including claims	I Pages 221	. Assignment (cover sheet a	it Papers and document(s)	))
	<ol><li>Combined Declaration and</li></ol>	al Pages 31	an Assignee) .   Power of A	ttorney	ent (when there is
	<ul><li>a. Newly executed</li><li>b. Copy from prior applicatio</li></ul>	14.	applicable) . 🛛 Information	anslation Doc Disclosure S	ument (if Statement (IDS)
	<ul> <li>[Note Box 6 below]</li> <li>i. Deletion of Inventor(s statement attached deleting</li> </ul>	g inventor(s)		of Listed Do	
I	named in the prior applicat  6. Incorporation by Reference: T	he entire 17.	<ul> <li>16. Preliminary Amendment</li> <li>17. Return Receipt Postcard (Should be specifically itemized)</li> </ul>		
I	disclosure of the prior applicate which an oath or declaration is	supplied 10.		iority & Certif	
	under Box 5b is considered as disclosure of the accompanyin application and is hereby incor	ig 19.	. Request & 122(b)(2)(I	Certification   B)(i) (Form PTC	
	reference. 7. Application Data Sheet. See 3		to prevent pu	blication at 18 m	with this application nonths)
	8. CD-ROM or CD-R in duplicate table or Computer Program (A				
Nucleotide and/or Amino Acid Sequence     Submission					
a.   Computer Readable Form (CRF)					
b. Specification Sequence Listing on: i.					
ii.  Paper Copy					
l	<ul> <li>c.  Statement verifying identit copies</li> </ul>				
ŀ	21. If a CONTINUING APPLICATIO	N, check appropr	riate box and sup	oly the requis	ite information
l	below:  Continuation Divisional	Continuation-i	in-part of prior an	alication no	
l	Prior application information		Group Art Unit:		
Ĺ		APPLICATION			
L	BASIC FEE				\$750.00
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ŀ		\$84.00			
ŀ	Multiple Dependent Claim if application	\$			
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ŀ	Assignment fee if applicable	\$			
ŀ	Early publication fee if applicable	\$ \$834.00			
				TOTAL =	30.34 UU

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22. 🛛 Please charge my Deposit Account No. 12-1216 in the amount of \$834.00.							
23.	A check in the amount of \$ is enclosed.						
24. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 12-1216:  a.   Fees required under 37 CFR 1.16.  b.   Fees required under 37 CFR 1.17.							
25. The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 12-1216 for any fee that may be due in connection with such a request for an extension of time.							
	26	6. CORRESPOND	ENCE ADDRESS	S			
Customer Number: 23460  23460		, Reg. No. Leydig, Voit & Mayer, Ltd. Two Prudential Plaza, Suite 4900 180 North Stetson Chicago, Illinois 60601-6780 (312) 616-5600 (telephone)					
PATENT TRADEMARK OFFICE		(312) 616-5700 (facsimile)					
Name Christopher T. Griffith, Registration No. 33,392							
Signature Challenger C							
Date July 29, 2003							
Certificate of Mailing Under 37 CFR 1.10							
I hereby certify that this Utility Patent Application Transmittal and all accompanying documents are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" Service under 37 CFR 1.10 on the date indicated below and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.							
Name of Person Signing							

Utility Transmittal (Revised 5/1/03)